Form PTO-1449				Docket Number 485772004300 Application Number 10/028,0		mber 10/028,018		
INFORMATION DISCLOSURE CITATION				Applicant				
IN AN APPLICATION				Mark G. ERLANDER, et al.				
	(U.	se several sheets if	necessary)		Filing Date December 21	1, 2001	Group Art Unit	1645
					Mailing Date June 27, 2	2002	<u> </u>	
	OTPE					<del></del>	REC	0 8 2002
		4						~ o 2002
ال ا	1 0 1 20	102 (1)	US PAT	ren'	r documents			
Examiner	Ref.	Date	Document No.		Name	Class	Subolace	TETTING Date If
	Ballema	W. Dillo	Boodinent 140.		Name	Class	JEGHOE	Appropriate
MP	1.	01/1991	4,981,783	Aug	enlicht	435	6	
	2.	10/2001	10/062,857	Erla	nder et al.			10/25/01
	3.	06/2001	60/298,847	Erla	nder et al.			06/15/01
	4.	12/2000	60/257,801	Erla	nder et al.	_		12/22/00
V	5.	12/2001	6,328,709	Hun	g et al.	604	74	
								-
			FOREIGN F	PATE	ENT DOCUMEN	TS		
Examiner	Ref.	Date	Document No.		Country	Class	Subclass	Translation
Initials	No.					1		YES NO
			OTHE:	D D	SOLD (EXTEN	<u> </u>		
Г	D.C	m:u	OTHE	K DC	DCUMENTS	(includi	ing author, title, Da	te, Pertinent Pages, Etc.)
Examiner Initials	Ref. No.	Title						
Milb	6. ,		al. "Distinct Types of ature 403:503-511 (20		use Large B-Cell L	ymphoma I	dentified by G	ene Expression
1	7.	Altschul, et a	l. "Basic Local Aligr	nmen	t Search Tool" J. M	ol, Biol. 21	5:403-410 (19	90)
	8. "		"Molecular Classificature 406:536-540 (20		of Cutaneous Mal	ignant Mela	noma by Gene	e Expression
	9. *		"Knowledge Based Aines" Proc. Natl. Aca				ssion Data by	Using Support
	10. `		"Use of a cDNA Mi				n Patterns in I	Iuman Cancer"
			tics 14:457-460(1996	<u> </u>	<u>-</u>	<u>-</u>		
	11. 3		"Support Vector Mac Expression Data" Bio				f Cancer Tissu	e Samples Using
	12.		"Diversity of Gene I 13784-13789 (2001)	Expre	ssion in Adenocarc	inoma o fth	e Lung" Proc.	Natl. Acad. Sci.
	13. •	Golub, et al. Expression M	"Molecular Classificationitoring" Science 2	ation 286:5	of Cancer: Class D 31-537(1999)	iscovery an	d Class Predic	tion by Gene
	14.		t al. "Gene-Expressio		<del></del>	Breast Cano	en" The New	England Journal
EXAMIN	VER:	MA			DATE CONSI			
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.								

				Sheet 2 of 2		
Form PT0	D-1449		Docket Number 485772004300	Application Number 10/028,018		
		ON DISCLOSURE CITATION	Applicant			
1011	E/IN	AN APPLICATION	Mark G. ERL	ANDER, et al.		
	4	se several sheets if necessary)	Filing Date December 21, 2001	Group Ad-Unit 1645		
JUL 01	2002		Mailing Date June 27, 2002	NECEIVED		
TI.	Į.			1111 0000		
REDE	BAKC	of Medicine 344(8):539-548 (2001)		2005 A B 5005		
VIIA	15.	Henderson. "Breast Cancer" Clinical ( Society; pp.198-219 (1995)	Oncology. Murphy et al. (ed) Atl	antal EGH OFFICER Cancer 1800/2900		
rug	16. *	Mark, et al. "HER-2/neu Gene Amplif Situ Hybridization" Genetics in Medic	ication in Stages I-IV Breats Car sine 1(3):98-103 (1999)	ncer Detected by Fluorescent In		
	17.	Perou, et al. "Distinctive Gene Express Cancers" Proc. Natl. Acad. Sci. USA 9	sion Patterns in Human Mamma 96:9212-9217 (1999)	ry Epithelial Cells and Breast		
•	18.	Perou, et al. "Molecular Portraits of H	uman Breast Tumours" Nature 4	06:747-752(2000)		
	19.	Sgrio, et al. "In Vivo Gene Expression Research 59:5656-5661 (1999)	Profile Analysis of Human Brea	ast Cancer Progression" Cancer		
	20.	Sorlie, et al. "Gene Expression Pattern Clinical Implications" Proc. Natl. Acad	s of Breast Carcinomas Distingu d. Sci. 98(19):10869-10874 (200	ish Tumor Subclasses with 1)		
	21	West, et al. "Predicting the Clinical Status of Human Breast Cancer by Using Gene Expression Profiles" Proc. Natl. Acad. Sci. 98(20):11462-11467 (2001)				
	22.	Xiong, et al. "Biomarker Identification by Feature Wrappers" Genome Research 11:1878-1887 (2001)				
	23. 、	Yeang, et al. "Molecular Classification of Multiple Tumor Types" Bioinformatics 17(Supp. 1):S316-S322 (2001)				

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

APR 2 1 2003

PTO/SB/08 (2-92) Sheet 1 of 1

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket	Number	485772004300

Application Number 10/028,018

Applicant

Mark G. ERLANDER, et al.

Filing Date December 21, 2001

Group Art Unit 1645

Mailing Date April \_\_\_\_, 2003

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
MMA	1.	11/19/2002	6,482,600	Burmer et al.	435	7.23	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Title

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

PTO/SB/ 08 (2-92) sd-140095

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INCHIZE

PTO/SB/08 (2-92)

Sheet 1 of 1

Form PTO-1449

#### INFORMATION DISCLOS RE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 4	485772004300
-----------------	--------------

Application Number 10/028,018

Applicant

Mark G. ERLANDER et al.

Filing Date December 21, 2001 Mailing Date August 28, 2003

Group Art Unit 1645

SEP & 4 2003

1. H CENTER 1600/2900

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
MANO	1.		2002/0102265	Hong et al.			07/02/2001
1000	2.		2002/0044941	Rosen et al.	-		08/10/2001
Y	3.		2003/0087270	Schlegel et al.			06/12/2002

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner	Ref.	Title
Initials	No.	
VM 4.		Affymetrix Product Brochure. Gene Chip Human Genome U133 Set. (2001). pp.1-7.
	5.	Gruvberger, S. et al. "Estrogen Receptor Status in Breast Cancer Is Associated with Remarkable Distinct Gene Expression Patterns." Cancer Research (2001). 61(16):5979-5984.
	6.	Sengar, A.S. et al. "The EH and SHE3 domain Ese proteins regulate endocytosis by linking to dynamin and EPS15." The EMBO Journal (1999) 18(5):1159-1171.
	7.	Thomas, R.S. et al. "The Elf Group of ETS-Related Transcription Factors ELF3 and ELF5." Advances in Experimental Medicine and Biology. (2000) 480:123-128.
V	8.	Zhou, J. et. al. "A Novel Transcription Factor, ELF5, belongs to the ELF subfamily of ETS genes and Maps to Human Chromosome 11p13-15, a Region Subject to LOH and Rearrangment in Human Carcinoma Cell Lines." Oncogene. (1998). 17:2719-2732.

**EXAMINER**?

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

[ ] 100		
Substitute for form 1440A/PTO INFORMATION DISCLOSURE		Complete if Known
WENT & THE	Application Number	10/028,018
INFORMATION DISCLOSURE	Filing Date	December 21, 2001
STATEMENT BY APPLICANT	First Named Inventor	Erlander, Mark G.
	Art Unit	1631
(use as many sheets as necessary)	Examiner Name	Mary K. Zeman
Sheet 1 of 1	Attorney Docket Number	022041-000600US

			U.S. PATENT DO	CUMENTS+	
		Document Number			
Examiner Initials*	Cite No.1	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WV 6	AA	US-2003/0049701 A1	03/13/2003	Patrick J. Muraca	
WI	AB	US-2001/0039015 A1	11/08/2001	Edward Sauter	
	AC	US-			
	AD	US-			
	AE	US-			
	. AF	US-			
	AG	US-			
	AH	US-			
	Al	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	ΑQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document				Name of Patentee or	Pages, Columns, Lines, Where Relevant	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>®</sup> (If known)	Publication Date MM-DD-YYYY	Applicant of Cited  Document	Passages or Relevant Figures Appear	T⁰
	AU							
	AV							
	AW	1						
	AX							
	AY							
	AZ							
	BA							
	88							

Examiner Signature	MA	Date Considered	6/4/07	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 
Applicant's unique citation designation number (optional). 
Kind Codes of U.S. Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 
Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 
For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 
Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 
Applicant is to place a check mark here if English language Translation is attached pled from 1002801/ on 03-03-2004 
60089226 v1